

**Department of Forensic Science**  
**Breath Alcohol Section**  
**Instrument Location History**  
**1/1/1990 To 9/25/2014**

*Handwritten initials/signature*

**Instrument Serial Number: 010516**

**As of 25-Sep-14**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
24-Sep-14		Prince William County PD
16-Sep-14	24-Sep-14	DFS Central Lab
16-Apr-14	16-Sep-14	Kenbridge PD
31-Mar-14	16-Apr-14	DFS Central Lab
27-Dec-12	31-Mar-14	Fairfax County PD
26-Oct-12	27-Dec-12	DFS Central Lab
25-May-11	26-Oct-12	Chesapeake PD
03-Jun-09	25-May-11	DFS Central Lab
08-Jan-09	03-Jun-09	Lancaster County Sheriff's Office
02-Jun-08	08-Jan-09	DFS Central Lab

**INTOX EC/IR II**  
**Quality Assurance Worksheet**

Instrument Serial Number **010516** Worksheet Start Date **9/24/2014**  
Location **Prince William County Garfield**  
Address **15948 Donald Curtis Dr., Woodbridge, VA 22191**  
DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **772** Reference Barometer (mm HG) **771**  
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

**Measurement Assurance Check**

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.312
0.300	0.304	0.294	0.313	<b>Sample 2</b>	0.311
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.310
0.002		0.310	0.312		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.103
0.100	0.101	0.097	0.104	<b>Sample 2</b>	0.103
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.102
0.001		0.102	0.103		

Dry gas standard Lot No. (with tank no.)

**AG419702-54**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:

1 box  
1 box  
10 pads

Notes:

Instrument Serial Number

010516

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stach

Date

9/25/14

Issuing Analyst

jeel

Date

9/26/14

TLN

AMS  
Jed

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010516      Test Number: 3335

Test Date: 09/24/2014      Test Time: 13:37 EDT

Dry Gas Target: 0.304

Lot Number: AG421201-01      Exp Date: 07/31/2016

Tank Pressure: 80 psi      Barometric Pressure: 771 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:38
CHK	0.312	13:38
BLK	0.000	13:40
CHK	0.311	13:41
BLK	0.000	13:42
CHK	0.310	13:43

Test Status: *Success*

Calibration CRC: C7CC4C66

AMS  
SCL

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010516      Test Number: 3336

Test Date: 09/24/2014      Test Time: 13:47 EDT

Dry Gas Target: 0.101

Lot Number: AG419702-54      Exp Date: 07/16/2016

Tank Pressure: 1115 psi      Barometric Pressure: 771 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:47
CHK	0.103	13:48
BLK	0.000	13:50
CHK	0.103	13:50
BLK	0.000	13:52
CHK	0.102	13:52

Test Status: *Success*

Calibration CRC: C7CC4C66




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>09/24/2014</b>
TEST EQUIPMENT NUMBER <b>010516</b>		

RESULTS: TIME SAMPLE TAKEN 14:00 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 25 Sep 2014 at 15:11

*Handwritten:* LMS  
Sed

## Test Results

Instrument Serial Number 010516

Test # 003337

Subject Test

Test Location 1 Department of  
Test Date 24 Sep 2014

Test Location 2 Forensic Science  
Test Time 13:54  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab  
Card Serial Number 118910  
Subject's Last Name INSTRUMENT  
Subject's Middle Initial  
Driver's License Number  
Driver's License State

Operator's First Name HEATHER  
Operator's Middle Initial M  
License Number 18910  
Effective Date 10/01/2012  
Expiration Date 10/01/2014  
Subject's First Name TEST  
Subject's Date of Birth 00/00/0000  
Subject's Sex Male  
Driver's License Expiration 00/00/0000  
Court Name DFS

End Date	24 Sep 2014	End Time	14:01	Result Time	14:00	Result Date	24 Sep 2014	Result	0.00
Data Type	DIAG			Sample Value	Pass			Sample Time	13:54
Data Type	BLK			Sample Value	0.000			Sample Time	13:55
Data Type	CHK			Sample Value	0.102			Sample Time	13:56
Data Type	BLK			Sample Value	0.000			Sample Time	13:57
Data Type	SUBJ			Sample Value	0.000			Sample Time	13:58
Data Type	BLK			Sample Value	0.000			Sample Time	13:59
Data Type	SUBJ			Sample Value	0.000			Sample Time	14:00
Data Type	BLK			Sample Value	0.000			Sample Time	14:01
Standard Type	Dry Gas Std					Standard Value	0.101		
Standard Lot Number	AG419702-54					Standard Expiration Date	07/16/2016		
Tank Pressure	1115					Barometric Pressure	771 mmHg		
Blow Sample Number	1	Blow Duration	3.65 sec	Blow Volume	1731 cc	End-of-Blow Time	13:58		
Blow Sample Number	2	Blow Duration	3.64 sec	Blow Volume	1692 cc	End-of-Blow Time	14:00		
Tamper Evident Stamp	33f0ca94			Test Status Code	0				
Test Status	Success								